US-

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

26202.170

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Attorney Docket Number

NFORMATION DISCLOSURE	Complete if Known			
	Application Number	10/821,183		
INFORMATION DISCLOSURE	Filing Date	04/09/2004		
	First Named Inventor	HALTERBECK		
STATEMENT BY APPLICANT	Art Unit			
(Use as many sheets as necessary)	Examiner Name			

Sheet U. S. PATENT DOCUMENTS Name of Patentee or Publication Date Pages, Columns, Lines, Where Document Number Examine Cite MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Initials\* Νo. Figures Appear Number-Kind Code<sup>2</sup> (7 known) US- 3972105 08/03/1976 MILLER, ET AL. MACBEAN US- 4036872 07/19/1977 US US. US-US-US-US-US-US-US-USus. US-US-บร-US-

			<b>GN PATENT DOCU</b>			
Examiner Initials*	r Cite		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (# known)	MM-DD-YYYY			י
Ś		0332146	09/13/1989	GAUTHIER		
Cke.		0311828	04/19/1989	DOLEZYCH		
Qe		0182597	05/28/1986	NOWAK		L
Ox		1016649	01/12/1966			
Se		0564436 B1	01/24/1996	BERGER		
Osi		0018200	/05/20/1987	WHEELDON		Γ

Examiner Date Considered /23 05 Signature

\*EXAMINER: Initial if reference considered, whether or not criation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 90.04. Senter Office that issued the document, by the two-letter code (WiPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork Reduction Act of 1995, no persons are required to Substitute for form 1449/PTO	Complete if Known		
		Application Number	10/821,183	
	INFORMATION DISCLOSURE	Filing Date	04/09/2004	
		First Named Inventor	HALTERBECK	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Art Unit		
	(Use as many sheets as necessary)	Examiner Name		
て	Sheet 2 of 3	Attorney Docket Number	26202.170	

Examiner	Cite No.	Cite Document Number	U. S. PATENT DO	Name of Patentee or	Pages, Columns, Lines, Where
nitials*	No.1	Number-Kind Code <sup>2 (7 known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-			
		US- :			
		US-	† · · · · † ·	* * * * * * * * * * * * * * * * * * * *	
		US-			
		US-	1		
		US-			
		US-	1		
		US-			
		US-			
		US-	† .		·†

		FOREIG	N PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	7
	<u>L.</u> .	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)			- Training of the state of the	Ľ
94		DE 3147115 A1	06/01/1983	BOREL		
Q.		EP 0211471	08/22/1990	FINN		
Qi		DE 2703147 C2	08/04/1977	GAUTHIER		
Qu		EP 0041232	10/07/1987	LEFFERTS		
Ou Ou		EP 0118406	09/12/1984	NISSON		
ar		DE APPLN. 68812667.6 / ) /		HEIMBACH		M

Examiner Date 105 23 Considered Signature

\*EXAMINER: kittal if reference considered, whether not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next confinuncation to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 801.04. Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

Transation is acached.
This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C., 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/821,183			
Filing Date	04/09/2004			
First Named Inventor	HALTERBECK			
Art Unit				
Examiner Name				
Attorney Docket Number	26202.170			

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (J known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
<del></del>	<del> </del>	US-			т пригоз грреал	
		US-				
		US-				
		US-				
		US-			<u> </u>	
		US-				
		US-				
		US-			<del></del>	
		US-				
		US-			· · · · · · · · · · · · · · · · · · ·	
		US-		-		
		US-				
		US-				
		US-				
		US- :				
		US-				
		US-				
		US-	<del>                                     </del>			
		US-	<u> </u>		<del></del>	

		FOREIG	N PATENT DOC	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Publication Date	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> " "Kind Code <sup>3</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	1 <sub>8</sub>
GL		FR 2263425		GAUTHIER		
Oge.		EP 0311828	04/19/1989	DOLEZYCH	111	
QL		EP 0848188	06/17/1998	DOLEZYCH		
0						

Examiner Date Signature Considered

\*EXAMINER: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at: <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \*Senter Office that issued the document, by the two-letter code (MIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.